



P.B.5816 - Patentlaan 2  
2280 HV Rijswijk (ZH)  
+31 70 340 2040  
TX 31651 epo nl  
FAX +31 70 340 3016

**Europäisches Patentamt**

Zweigstelle  
in Den Haag  
Recherchen-  
abteilung

**European Patent Office**

Branch at  
The Hague  
Search  
division

**Office européen des brevets**

Département à  
La Haye  
Division de la  
recherche

HOFFMANN - EITLE  
Patent- und Rechtsanwälte  
Arabellastrasse 4  
81925 München  
ALLEMAGNE

<b>EINGEGANGEN</b>	
08. April 2004 C7	
HOFFMANN • EITLE, MÜNCHEN PATENTANWÄLTE RECHTSANWÄLTE	

6  
8  
p.  
Datum/Date  
06.04.04

Zeichen/Ref./Réf. 83 564 a/fi	Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. 99900147.2-1224-JP9900036
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire NISSHA PRINTING CO., LTD.	

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





SUPPLEMENTARY  
EUROPEAN SEARCH REPORT

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
P,X	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 12, 31 October 1998 (1998-10-31) -& JP 10 186136 A (DOWA MINING CO LTD; DOWA VISUAL SYST KK), 14 July 1998 (1998-07-14) * abstract; figures 1,2,10,14 *	1-14	G02F1/133 G06F3/033
P,Y	* paragraphs '0004!, '0053! *	15-18	
P,Y	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 06; 30 April 1998 (1998-04-30) -& JP 10 048625 A (SUMITOMO CHEM CO LTD), 20 February 1998 (1998-02-20) * embodiments * * abstract * * paragraph '0016!; figures 2,3 *	15-18	
-----			
TECHNICAL FIELDS SEARCHED (Int.Cl.6)			
G02F G06F			
<p>The supplementary search report has been based on the last set of claims valid and available at the start of the search.</p>			
1	Place of search	Date of completion of the search	Examiner
	THE HAGUE	30 March 2004	Gill, R
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 99 90 0147

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

30-03-2004

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
JP 10186136	A	14-07-1998	JP US	10186136 T1 6020945 A		14-07-1998 01-02-2000
JP 10048625	A	20-02-1998	JP	10048625 T1		20-02-1998